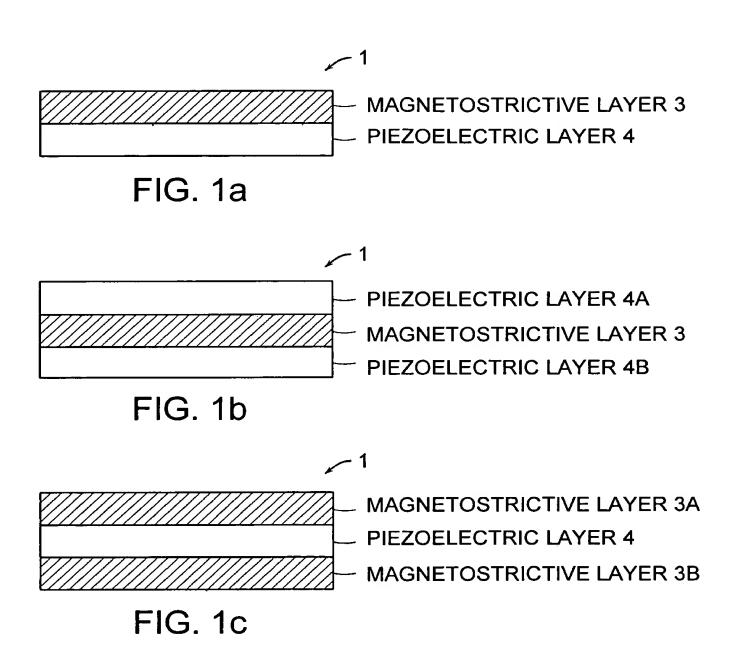


Title: PASSIVE MAGNETIC FIELD SENSORS ...

Inventors: Yi-Qun Li, et al.

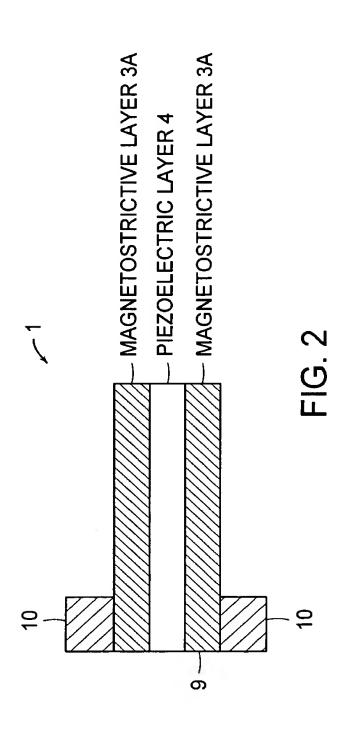
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Inventors: Yi-Qun Li, et al.

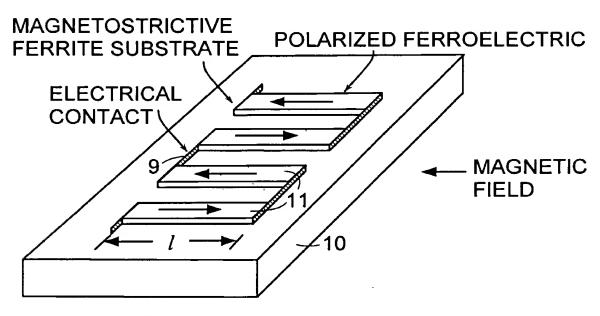
Replacement Sheet



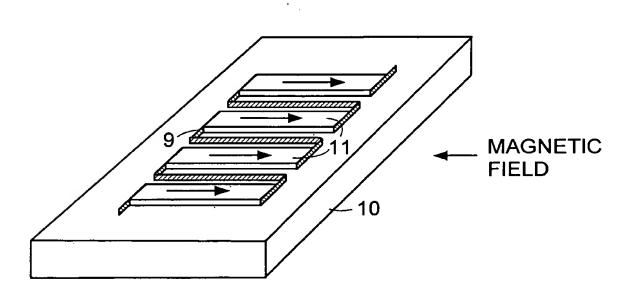
Title: PASSIVE MAGNETIC FIELD SENSORS ...

Inventors: Yi-Qun Li, et al.

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ANTIPARALLEL POLARIZATION FIG. 3a



PARALLEL POLARIZATION FIG. 3b

Title: PASSIVE MAGNETIC FIELD SENSORS ... Yi-Qun Li, et al. Inventors: Replacement Sheet 4/18 12 PEIZOELECTRIC OR **MAGNETOSTRICTIVE FIBERS** FIG. 4a 410 403 401 12 PEIZOELECTRIC OR 402 **MAGNETOSTRICTIVE FIBERS** 404 MAGNETOSTRICTIVE OR 403 MAGNETOSTRICTIVE MATRIX 405 FIG. 4b -413 411 **MAGNETIC** FIELD H PIEZOELECTRIC FIBER IN MAGNETOSTRICTIVE **MATRIX** MAGNETOSTRICTIVE **PIEZOVOLTAGE** FIBER IN PIEZOELECTRIC **MATRIX** FIG. 4c 15 **MAGNETIC** FIELD H **PIEZOVOLTAGE** FIG. 4d

Docket/Appl'n No.: 09/542,346

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Inventors: Yi-Qun Li, et al.

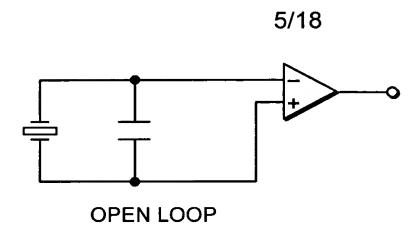
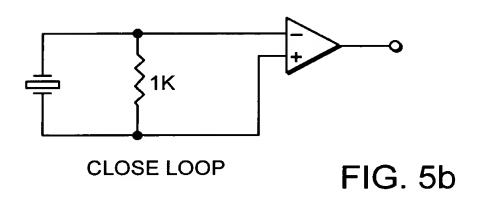
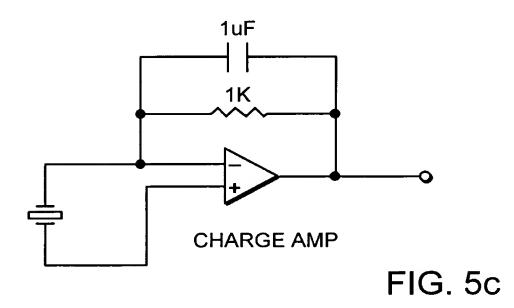
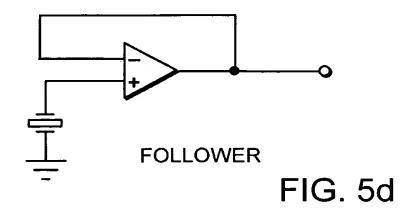
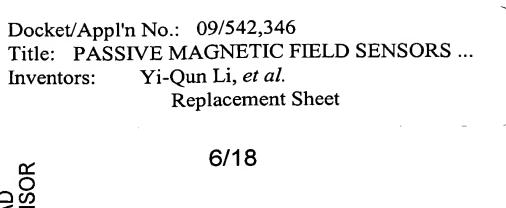


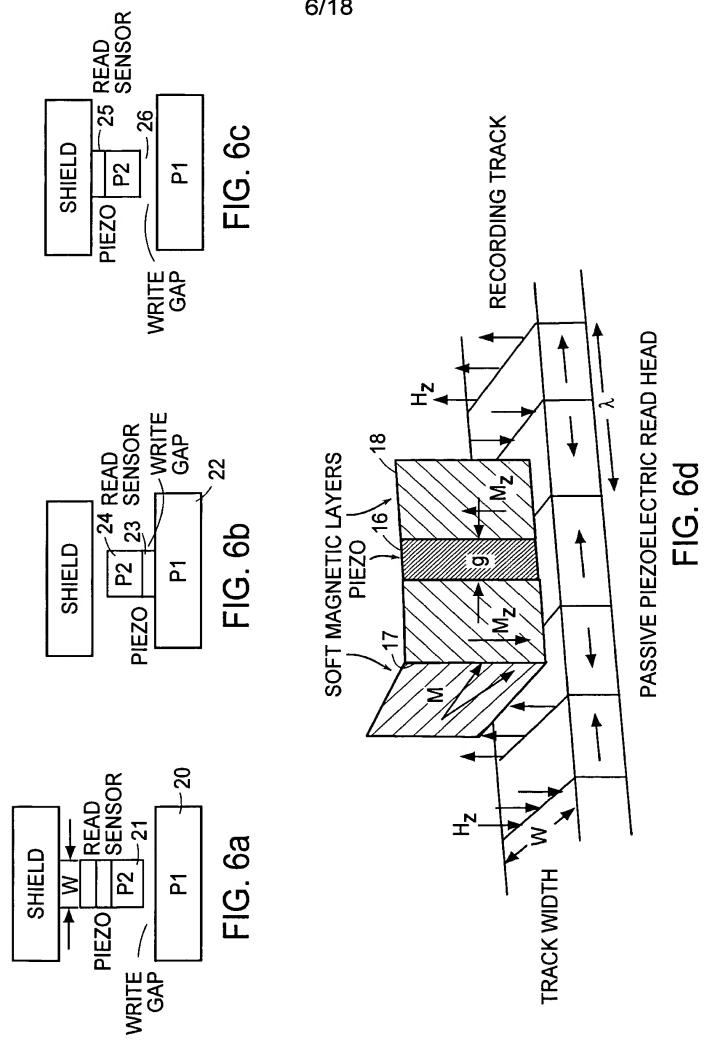
FIG. 5a





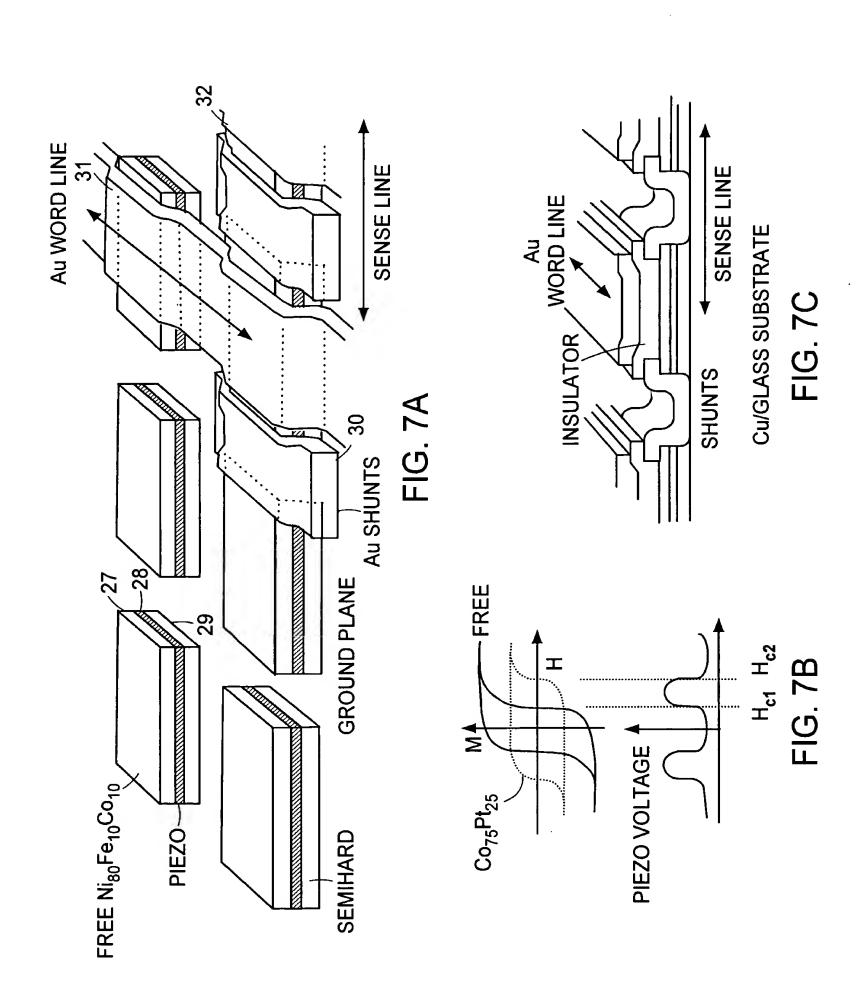






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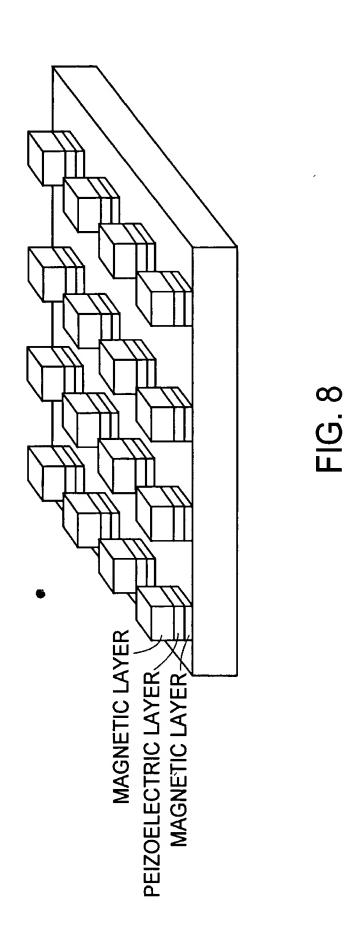
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8/18



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9/18

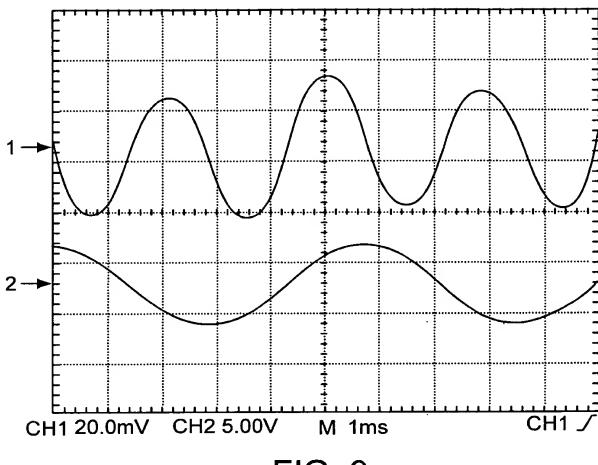


FIG. 9

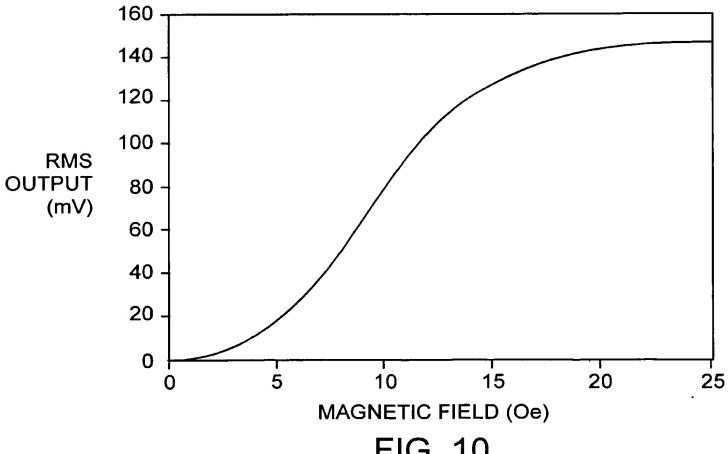
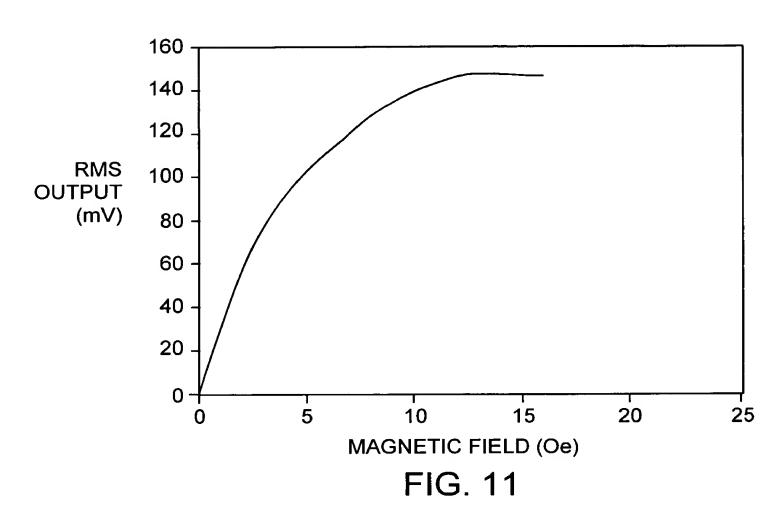
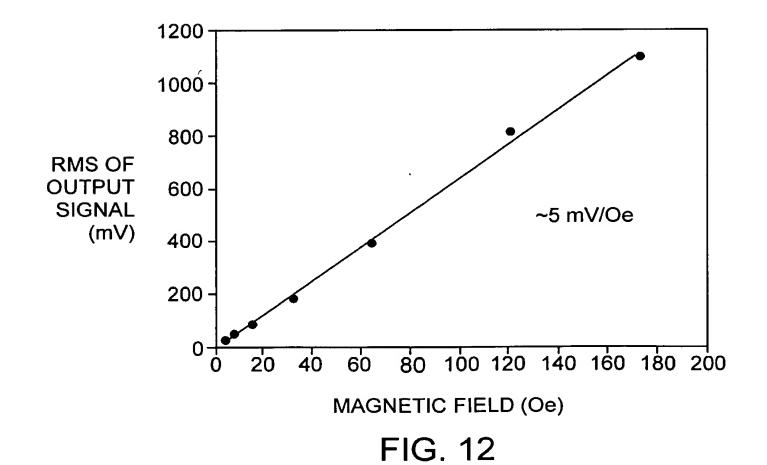


FIG. 10

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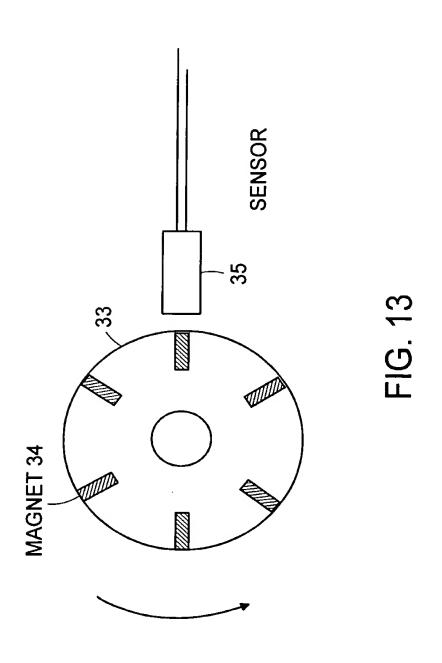




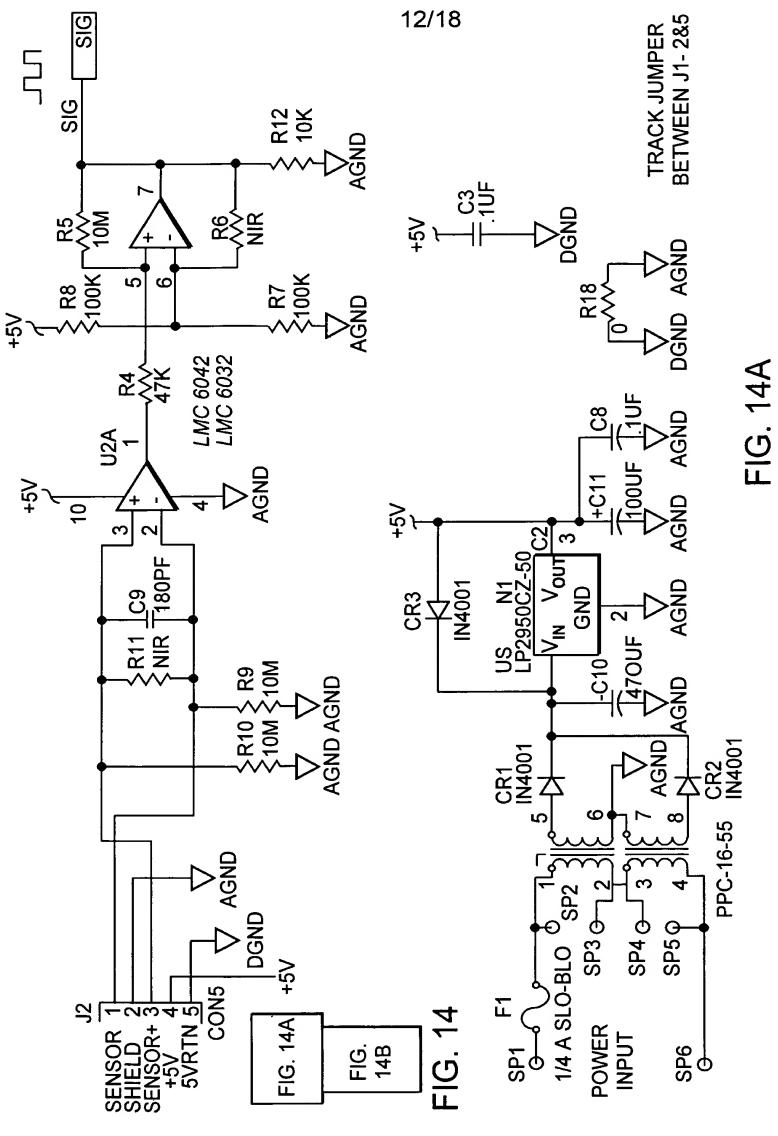
Inventors:

Yi-Qun Li, et al. Replacement Sheet

11/18



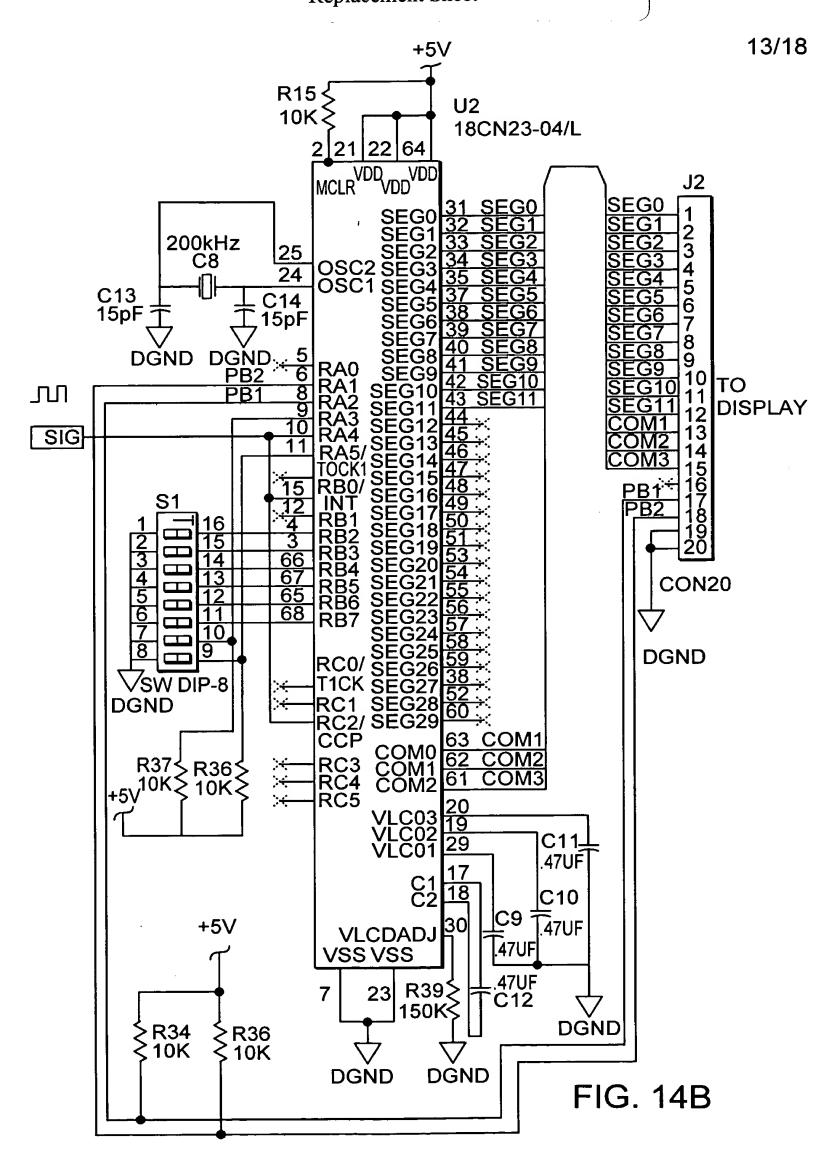
Docket/Appl'n No.: 09/542,346
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Inventors: Yi-Qun Li, et al.
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Inventors:

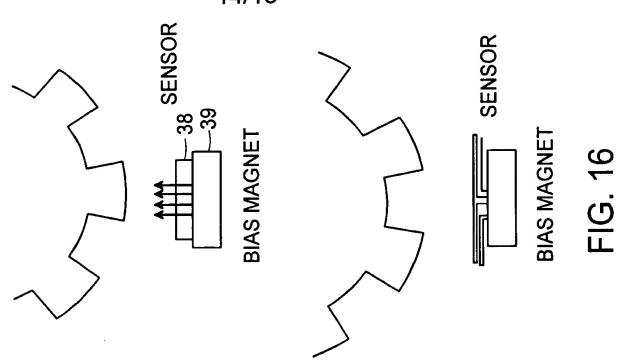
Yi-Qun Li, et al.
Replacement Sheet

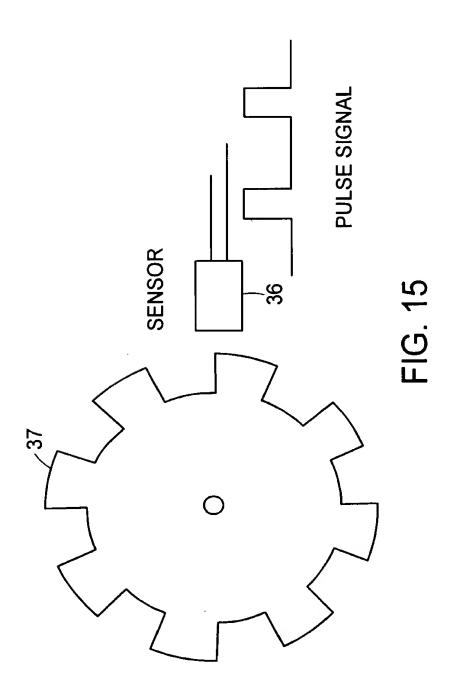


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14/18





Yi-Qun Li, et al. Replacement Sheet Inventors:

15/18

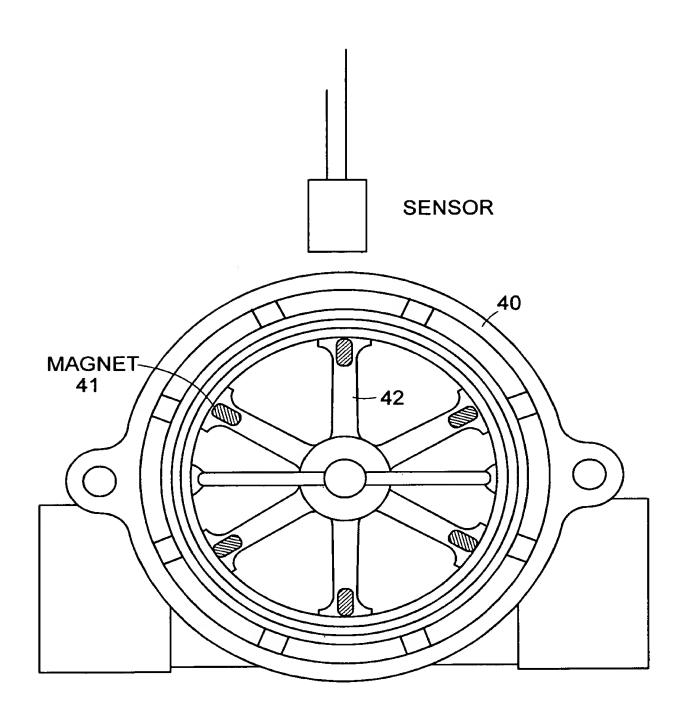


FIG. 17

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Yi-Qun Li, et al. Inventors:

16/18

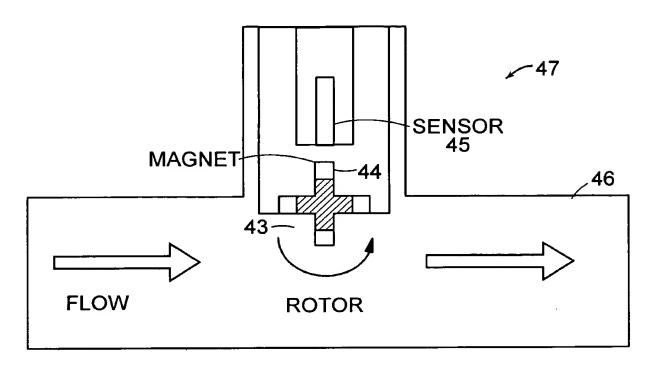


FIG. 18

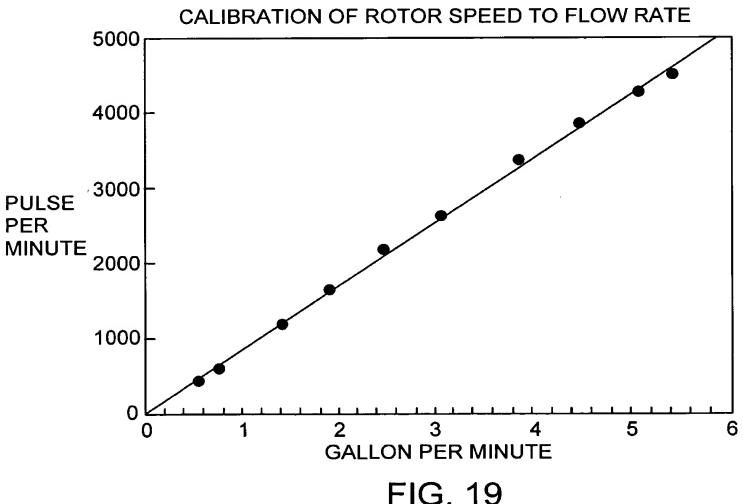
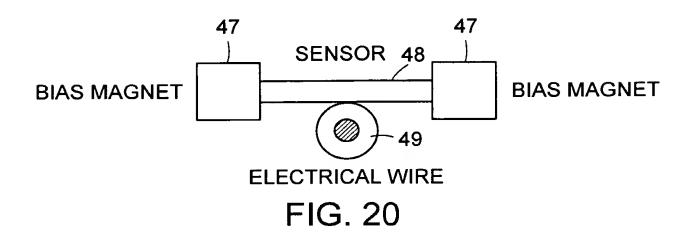


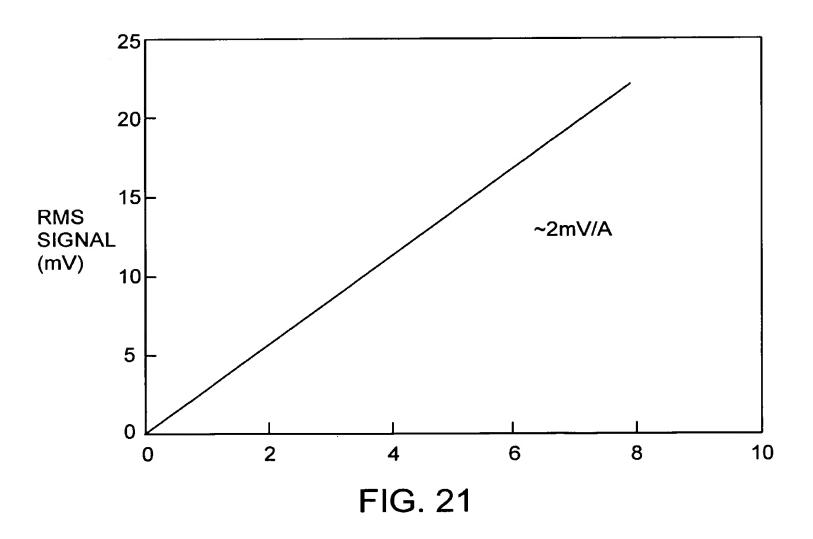
FIG. 19

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17/18





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18/18

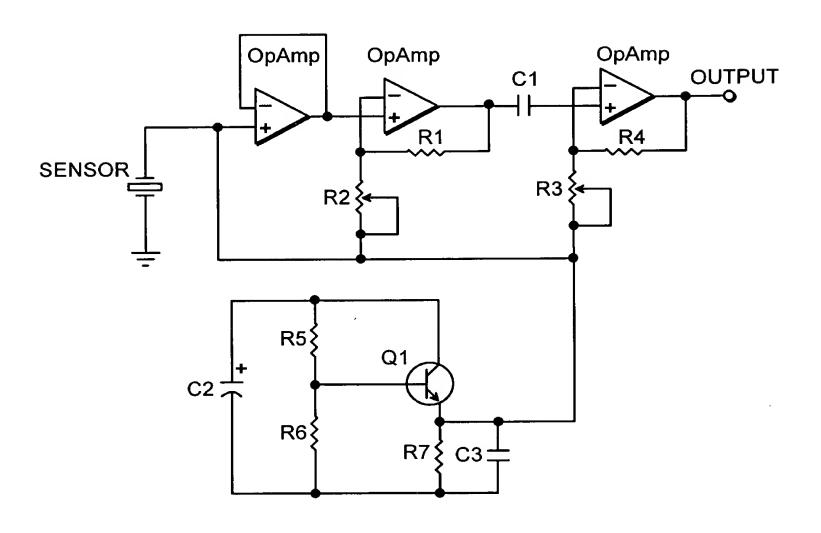


FIG. 22